L Number	Hits	Search Text	DB	Time stamp
1	3460	((188/298) or (188/322.15) or (188/322.22) or (188/281) or (188/322.13) or (188/280) or (188/317) or (188/318) or (188/266.1) or (188/266.2) or (188/266.5) or (188/269)	USPAT; US-PGPUB	2003/03/30 19:40
		or (188/282.3) or (188/282.5) or (188/282.6) or (188/282.8) or (188/313) or (188/316) or (188/319.1) or (188/322.14) or (188/322.19) or (188/299.1) or (188/282.1) or (188/282.4)).CCLS.		
3	758	valve and (air or pneumatic\$4) and cylinder and piston and chamber and control\$3 and rod	EPO; JPO; DERWENT	2003/03/30 16:10
4	233	(valve and (air or pneumatic\$4) and cylinder and piston and chamber and control\$3 and rod) and hydraulic\$4	EPO; JPO; DERWENT	2003/03/30 16:10
5	83	(valve and (air or pneumatic\$4) and cylinder and piston and chamber and control\$3 and rod) and (damp\$3 or strut or shock)	EPO; JPO; DERWENT	2003/03/30 16:10
2	366	(((188/298) or (188/322.15) or (188/322.22) or (188/281) or (188/322.13) or (188/280) or (188/317) or (188/318) or (188/266.1) or (188/266.2) or (188/266.5) or (188/269) or (188/282.3) or (188/282.5) or (188/282.6) or (188/282.8) or (188/313) or (188/316) or (188/319.1) or (188/322.14) or (188/322.19) or (188/299.1) or (188/282.1) or (188/282.4)).CCLS.) and (valve same (air or pneumatic\$4))	USPAT; US-PGPUB	2003/03/30 17:43
6	12	(("4478431") or ("4589528") or ("4683992") or ("4834088") or ("5207300") or ("5392885") or ("5533596") or ("5690195") or ("5706919") or ("5725239") or ("5924528") or ("6161662")).PN.	USPAT; US-PGPUB	2003/03/30 17:33
7	1	("2449236").PN.	EPO; JPO; DERWENT	2003/03/30 17:35
8	5	("1038008").PN.	EPO; JPO; DERWENT	2003/03/30 17:35
9	13	"1038008" · · · · · · · · · · · · · · · · · · ·	USPAT; US-PGPUB USPAT;	2003/03/30 17:36
12	13		US-PGPUB; EPO; JPO; DERWENT	2003/03/30 17.30
15	1	"6450304"	USPAT; US-PGPUB	2003/03/30 17:43
24	19	(US-6305512-\$ or US-6161662-\$ or US-5690195-\$ or US-5533596-\$ or US-5505281-\$ or US-5392885-\$ or US-5190126-\$ or US-5725239-\$ or US-5725239-\$ or US-5725239-\$ or US-4834088-\$ or US-4589528-\$ or US-4478431-\$).did. or (DE-4105771-\$).did. or (DE-4129230-\$ or DE-3306393-\$ or FR-2449236-\$).did.	USPAT; EPO; DERWENT	2003/03/30 18:36
25	14		USPAT; US-PGPUB	2003/03/30 18:37

US-5690195-\$ or US-5533596-\$ or US-5505281-\$ or US-5707300-\$ or US-4683992-\$ or US-4683992-\$ or US-4683992-\$ or US-4683992-\$ or US-4478431-\$), did. or (DE-4102730-\$ or DE-30306393-\$ or US-483088-\$ or US-489892-\$ or US-4478431-\$), did. or (DE-4102730-\$ or US-43068-\$ or US-489892-\$ or US-4478431-\$), did. or (DE-4102730-\$ or US-43068-\$ or US-489892-\$ or US-4478431-\$), did. or (DE-4102730-\$ or US-468992-\$ or US-4478431-\$), did. or (DE-4102730-\$ or US-468992-\$ or (188722.21) or (188722.21) or (188722.21) or (188722.21) or (188722.21) or (188722.22) or (188722.31) or (188722.3) or (188722.5) or (188722.3) or (188722.1) or (188722.21) or (188722.21) or (188722.21) or (188722.21) or (188722.22) or (188722.15) or (188722.22) or (188722.15) or (188722.22) or (188722.15) or (188722.22) or (188722.13) or (188722.23) or (188					
US-5005281-\$ or US-5902885-\$ or US-5902828-\$ or US-5902126-\$ or US-5902126-\$ or US-5902128-\$ or US-5702390-\$ or US-6403098-\$ or US-4634088-\$ or US-4599528-\$ or US-4834088-\$ or US-4599528-\$ or US-4478431-\$), did. or (DE-4105771-\$), did. or (DE-4129230-\$ or DE-3306391-\$ or FR-2449236-\$), did.) and valve (1687322.21) or (1687322.21) or (1687322.21) or (1687322.21) or (1687322.21) or (1687322.21) or (1687226.5) or (1687226.6) or (168722.3) or (1687321.5) or (1687226.5) or (168722.6) or (168722.1) or (16	26	15	1	USPAT;	2003/03/30 18:37
US-5190126-5 or US-5924528-5 or US-5706319-5 or US-5207300-5 or US-5683199-5 or US-5207300-5 or US-46831992-5 or US-4478431-5).did. or (DE-4102730-5) or US-44831088-5 or US-4489528-5 or US-4478431-5).did. or (DE-4102730-5) or US-4683192-5 or US-4478431-5).did. or (DE-4102730-5) or (188/226-5).did.) and valve (1(88/296-5) or (188/226-2) or (188/226-1) or (188/226-1) or (188/26-1) or (188/32-1) or (188/32-1) or (188/32-14) or (188/32-1) or (188/32-1) or (188/32-1) or (188/32-1) or (188/32-1) or (188/32-2) or (188/32-1) or (188/32-2) or (188/32-1) or (188/32-2) or (188/32-1) or (188/3				US-PGPUB	
US-5725239-\$ or US-5706919-\$ or US-4834088-\$ or US-483992-\$ or US-4834088-\$ or US-4639928-\$ or US-4834088-\$ or US-4589528-\$ or US-4478431-\$), did. or (DE-4105771-\$), did. or (DE-4129230-\$ or DE-3306391-\$ or FR-2449236-\$), did.), and valve (188/322.21) or (188/322.21) or (188/322.21) or (188/322.21) or (188/322.21) or (188/322.21) or (188/266.5) or (188/266.5) or (188/266.5) or (188/266.5) or (188/262.6) or (188/262.5) or (188/262.5) or (188/262.6) or (188/262.5) or (188/262.5) or (188/262.5) or (188/262.1) or (188/262.5) or (188/262.1) or (188/262.2) or (188/262.5) or (188/262.2) or (188/262.5) or (188/262.2) or (188/262.3) or (188/262.5) or (188/262.2) or (188/262.5) or (188/262.2) or (188/262.5) or (188/262.2) or (188/262.3) or (188/262.5) or (188/262.2) or (188/262.3) or (188/262.5) or (188/262.1) or (188/262.2) or (188/262.5) or (188/262.5) or (188/262.2) or (188/262.5) or (188/262.5) or (188/262.2) or (188/262.5) or (188/262.5) or (188/262.1) or (188/262.5) or (188/262.5) or (188/262.1) or (188/262.5) or (188/262.5) or (188/262.1) or (188/262.5) or (188/262.1) or (188/262.5) or (188/262.1) or (188/262.5) or (188/262.5) or (188/262.1) or (188/262.5) o			1		
US-5207300-\$ or US-4683992-\$ or US-483408-\$ or US-483408-\$ or US-4589528-\$ or US-469308-\$ or US-4695928-\$ or US-4478431-\$).did. or (DE-4105771-\$).did. or (1887230-\$).did.) and valve (1(1887282.2) or (188722.13) or (1887282.2) or (188722.13) or (1887282.2) or (1887282.3) or (1887282.3) or (1887282.5) or (1887282.6) or (1887282.3) or (1887282.3) or (1887282.3) or (1887282.1) or (1887282.4) or (1887282.1) or (1887282.6) or (1887282.1) or (1887282.6) or (1887282.1) or (1887282.6) or (1887282.3) or (1887282.5) or (1887282.6)					
US-4834088-9 or US-4599528-9 or US-479841-9, did. or (DE-4105771-\$).did. or (DE-4129230-\$ or DE-3106391-\$ or FR-2449236-\$).did.) and walve (((188/298) or (188/322.15) or (188/322.13) or (188/322.10) or (188/322.13) or (188/220) or (188/321) or (188/266.2) or (188/266.2) or (188/266.5) or (188/266.5) or (188/266.5) or (188/266.5) or (188/266.5) or (188/266.5) or (188/268.4) or (188/266.5) or (188/269.4) or (188/268.3) or (188/268.5) or (188/269.4) or (188/268.1) or (188/268.3) or (188/269.4) or (188/268.1) or (188/268.3) or (188/269.4) or (188/268.2) or (188/268.3) or (188/268.2) or (188/268.3) or (188/282.3) or (188/268.5) or (188/282.4) or (188/282.3) or (188/268.5) or (188/282.4) or (188/282.1) or (188/282.4) or (188/282.1) or (188/282.4) or (188/282.1) or (188/282.4) or (188/282.3) or (188/266.5) or (188/282.3) or (188/282.5) or (188/282.3) or (188/282.5) or (188/282.4) or (188/282.3) or (188/282.5) or (188/282.6) or (188/282.6) or (188/282.5) or (1	i				
US-4478431-9).did. or (DE-4105771-9).did. or (DE-4129230-9) or DE-306393-9 or FR-2449230-9).did.) and valve (IR8/2291) or (IR8/2291) or (IR8/2213) or (IR8/220.2) or (IR8/2213) or (IR8/226.5) or (IR8/266.1) or (IR8/266.2) or (IR8/266.5) or (IR8/266.1) or (IR8/262.3) or (IR8/266.5) or (IR8/262.6) or (IR8/282.3) or (IR8/266.5) or (IR8/282.4) or (IR8/282.1) or (IRR/282.1) or (IRR/282.2) or (IRR/282.1) or (IRR/282.2) or (IRR/282.3) or (IRR/282.5) or (IRR/282.6) or (IRR/282.3) or (IRR/282.5) or (IRR/28					
or (DE-4129230-\$ or DE-330639)-\$ or FR-249236-\$; olid.) and valve (((188/298) or (188/322.15) or (188/322.13) or (188/322.2) or (188/321) or (188/322.13) or (188/260.1) or (188/266.2) or (188/266.5) or (188/266.5) or (188/266.5) or (188/266.5) or (188/266.6) or (188/262.3) or (188/262.5) or (188/266.6) or (188/262.1) or (188/262.5) or (188/262.9) or (188/262.1) or (188/262.1) or (188/262.1) or (188/262.2) or (188/262.1) or (188/262.2) or (188/262.1) or (188/262.2) or (188/262.1) or (188/262.2) or (188/262.2) or (188/262.3) or					
RR-2449236-\$).did.) and valve ((188728) or (1887322.15) or (18872822.22) or (1887282.13) or (1887282.3) or (1887282.5) or (1887286.5) or (1887286.5) or (1887282.6) or (1887282.3) or (1887282.5) or (1887282.6) or (1887282.3) or (1887282.5) or (1887282.4) or (1887333) or (1887282.4) or (1887282.5) or (1887282.4) or (1887333) or (1887282.4) or (1887322.19) or (1887282.4) or (1887282.1) or (1887282.4) or (1887282.1) or (1887282.4) or (1887282.1) or (1887282.4) or (1887282.1) or (1887282.4) or (1887282.3) or (1887282.5) or (1887282.6) or (1887282.1) or (1887282.6) or (1887					
15					
(188/322.22) or (188/281) or (188/313) or (188/286.5) or (188/266.1) or (188/266.5) or (188/266.5) or (188/266.5) or (188/266.5) or (188/282.3) or (188/313) or (188/322.14) or (188/322.19) or (188/322.14) or (188/322.19) or (188/322.14) or (188/322.19) or (188/282.3) or (188/322.13) or (188/282.3) or (188/322.13) or (188/282.3) or (188/322.13) or (188/282.2) or (188/322.13) or (188/282.2) or (188/322.13) or (188/282.2) or (188/322.13) or (188/322.22) or (188/282.3) or (188/322.5) or (188/266.5) or (188/266.2) or (188/266.5) or (188/266.2) or (188/266.5) or (188/282.4) or (188/322.13) or (188/322.22) or (188/322.13) or (188/322.22) or (188/282.1) or (188/282.4) or (188/282.1) or (188/282.2) or (188/282.1) or (188/282.2) or (188/282.3) or (188/282.3) or (188/28.3) or (188/28.			•		
or (188/280) or (188/317) or (188/318) or (188/266.5) or (188/266.2) or (188/266.5) or (188/266.3) or (188/266.5) or (188/266.3) or (188/262.5) or (188/262.6) or (188/282.3) or (188/313) or (188/316.6) or (188/319.1) or (188/312.1) or (188/322.14) or (188/322.11) or (188/282.4)).CCLS.) and (piston near welds3) 34	33	15			2003/03/30 19:09
(188/266.1) or (188/266.2) or (188/265.5) or (188/282.6) or (188/282.6) or (188/282.5) or (188/282.6) or (188/31) or (188/313) or (188/313.16) or (188/319.1) or (188/32.14) or (188/32.19) or (188/29.1) or (188/29.1) or (188/29.1) or (188/29.1) or (188/29.1) or (188/29.2) or (188/282.1) or (188/282.4)).CCLS.) and (piston near weld3) or (188/282.1) or (188/282.2) or (188/281) or (188/282.1) or (188/282.2) or (188/280) or (188/31) or (188/266.1) or (188/282.5) or (188/266.1) or (188/282.6) or (188/282.5) or (188/282.6) or (188/282.8) or (188/282.5) or (188/282.14) or (188/282.19) or (188/282.19) or (188/282.19) or (188/282.19) or (188/282.1) or (188/266.1) or (188/282.8) or (188/281.1) or (188/266.1) or (188/282.8) or (188/281.5) or (188/282.1) or (188/282.5) or (188/282.3) or (188/282.5) or				US-PGPUB	
or (188/269) or (188/282.3) or (188/282.5) or (188/313) or (188/316) or (188/319.1) or (188/319.1) or (188/322.14) or (188/322.14) or (188/322.14) or (188/282.4)) cor (188/282.4)).cCLS.) and (piston near welds) 34					
or (188/282.6) or (189/282.8) or (188/313) or (188/322.14) or (189/319.1) or (188/322.14) or (188/322.19) or (188/282.4)) or (188/282.4) or (188/282.1) or (188/282.4) or (188/282.1) or (188/282.1) or (188/282.1) or (188/282.1) or (188/282.1) or (188/282.2) or (188/282.1) or (188/282.2) or (188/280) or (188/281) or (188/282.5) or (188/280) or (188/282.6) or (188/282.5) or (188/282.6) or (188/282.6) or (188/282.5) or (188/282.10) or (188/282.10) or (188/282.10) or (188/282.11) or (188/282.11					
or (188/316) or (188/321.9) or (188/29.14) or (188/29.14) or (188/322.15) or (188/29.1) or (188/29.1) or (188/29.1) or (188/29.1) or (188/29.1) or (188/29.1) or (188/29.15) or (188/28.2) or (188/28.2) or (188/28.2) or (188/28.2) or (188/28.3) or (188/28.2) or (188/28.3) or (188/28.2) or (188/28.3) or (188/28.2) or (188/28.3) or (188/28.2) or (188/28.2) or (188/28.3) or (188/28.3) or (188/28.3) or (188/28.3) or (188/28.2) or (188/28.3) or (188/28.					
(188/322.14) or (188/282.19) or (188/282.1) or (188/282.4)).CCLS.) and (piston near welds)	1				
(188/299, 1) or (188/282.1) or (188/282.4) .CCLS.) and (piston near weld\$3] ((188/298) or (188/322.15) or (188/322.13) or (188/282) or (188/281) or (188/318) or (188/266.1) or (188/268.2) or (188/266.5) or (188/266.1) or (188/268.2) or (188/266.5) or (188/268.2) or (188/268.2) or (188/268.3) or (188/282.5) or (188/282.4) or (188/282.3) or (188/282.5) or (188/282.4) or (188/282.1) or (188/282.6) or (188/282.3) or (188/282.5) or (188/282.6) or (188/282.3) or (188/282.5) or (188/282.1) or (188/282.5) or (188/282.5) or (188/282.5) or (188/282.3) or (188/2					
(188/282.4) .CCLS.) and (piston near weld33) ((188/298) or (188/322.15) or (188/322.22) or (188/281) or (188/322.13) or (188/266.1) or (188/266.2) or (188/266.5) or (188/266.1) or (188/266.2) or (188/282.6) or (188/265.5) or (188/266.2) or (188/282.3) or (188/282.5) or (188/282.6) or (188/282.8) or (188/282.5) or (188/322.14) or (188/322.19) or (188/322.2) or (188/282.1) or (188/282.2) or (188/282.3) or (188/266.1) or (188/282.3) or (188/266.5) or (188/282.2) or (188/282.1) or (188/282.2) or (188/282.1) or (188/282.2) or (188/282.3) or (188/282.3) or (188/282.3) or (188/282.6) or (188/282.1) or (188/282.1) or (188/282.14) or (188/282.19) or (188/282.2) or (188/281) or (188/282.2) or (188/282.5) or (188/282.0) or (188/282.19) or (188/282.6) or (188/					
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38	86	(((188/298) or (188/322.15) or	USPAT;	2003/03/30 19:40
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39	7	(((188/298) or (188/322.15) or	USPAT;	2003/03/30 19:41
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